EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/589055.app.	US-PGPUB; USPAT	OR	OFF	2010/06/24 11:46
S2	3	KRUSE-GERHARD.in.	US-PGPUB; USPAT	OR	OFF	2010/06/24 11:49
S3	2468	375/295.ccls.	US-PGPUB; USPAT	OR	OFF	2010/06/24 11:51
S4	0	"200500001748".did.	US-PGPUB; USPAT	OR	OFF	2010/06/24 13:40
S5	1	"20050001748".did.	US-PGPUB; USPAT	OR	OFF	2010/06/24 13:40
S6	1	"5717617".pn.	US-PGPUB; USPAT	OR	OFF	2010/06/24 13:43
S7	2468	375/295.ccls.	US-PGPUB; USPAT	OR	OFF	2010/06/24 14:44
S8	396	S7 and polar$8	US-PGPUB; USPAT	OR	OFF	2010/06/24 14:44
S9	32	S7 and (polar$8 with antenna)	US-PGPUB; USPAT	OR	OFF	2010/06/24 14:48
S10	40	S7 and (polar$8 with antenna)	US-PGPUB; USPAT	OR	ON	2010/06/24 14:49
S11	2327	375/267.ccls.	US-PGPUB; USPAT	OR	OFF	2010/06/24 15:34
S12	186	S11 and (polar$8 with antenna)	US-PGPUB; USPAT	OR	ON	2010/06/24 15:34
S13	8	S11 and (polar$8 with antenna with (subchannel$2 sub-channel$2))	US-PGPUB; USPAT	OR	ON	2010/06/24 15:41
S14	32	(polar$8 with antenna with (subchannel$2 sub-channel$2))	US-PGPUB; USPAT	OR	ON	2010/06/24 15:49
S15	13	(signal$2 near2 polar$8) with (subchannel$2 sub-channel$2)	US-PGPUB; USPAT	OR	ON	2010/06/24 15:58
S16	1860	MIMO and $6polar$9	US-PGPUB; USPAT	OR	ON	2010/06/24 16:06
S17	873	MIMO and ($6polar$9 with signal$2)	US-PGPUB; USPAT	OR	ON	2010/06/24 16:07

S18	22	MIMO and (($6polar$9 with signal$2) same (sub-channel$2 subchannel $2))	US-PGPUB; USPAT	OR	ON	2010/06/24 16:35
S19	4	("20020077071" | "5764696" | "6347234" | "6621463").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/24 17:00
S20	2966	$6polar$8 with ((one common single shared) near2 antenna)	US-PGPUB; USPAT	OR	ON	2010/06/24 17:36
S21	19	$6polar$8 with ((one common single shared) near2 antenna) with (subchannel$2 sub-channel$2)	US-PGPUB; USPAT	OR	ON	2010/06/24 17:37
S22	2966	$6polar$8 with ((one common single shared) near2 antenna)	US-PGPUB; USPAT	OR	ON	2010/06/24 19:10
S23	246	S22 and OFDM	US-PGPUB; USPAT	OR	ON	2010/06/24 19:11
S24	168	S23 and MIMO	US-PGPUB; USPAT	OR	ON	2010/06/24 19:11
S25	1	11/953488.app.	US-PGPUB; USPAT	OR	ON	2010/06/24 19:41
S26	1	11/367094.app.	US-PGPUB; USPAT	OR	ON	2010/06/24 19:44
S27	1	"20050163245".did.	US-PGPUB; USPAT	OR	ON	2010/06/24 19:50
S28	4692	spatial near3 antenna$2	US-PGPUB; USPAT	OR	OFF	2010/06/25 11:51
S29	1	"20080240279".did.	US-PGPUB; USPAT	OR	OFF	2010/06/25 12:07
S30	1	"7310379".pn.	US-PGPUB; USPAT	OR	OFF	2010/06/25 12:07
S31	1530	S28 and MIMO	US-PGPUB; USPAT	OR	OFF	2010/06/25 12:09
S32	393	(spatial near3 antenna $2) with $6polar$9	US-PGPUB; USPAT	OR	ON	2010/06/25 13:32
S33	100	S32 and MIMO	US-PGPUB; USPAT	OR	ON	2010/06/25 13:43
S34	6	("5691727" | "6067053" | "6144711" | "6211841" | "6317098" | "6697643"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/25 13:54
S35	11	("6870515").URPN.	USPAT	OR	OFF	2010/06/25 13:57
S36	393	(spatial near3 antenna $2) with $6polar$9	US-PGPUB; USPAT	OR	ON	2010/06/25 18:02

S37	100	S36 and MIMO	US-PGPUB; USPAT	OR	ON	2010/06/25 18:02
S38	6	("5691727" | "6067053" | "6144711" | "6211841" | "6317098" | "6697643"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/25 18:02
S39	2671	MIMO and $6pola$10	US-PGPUB; USPAT	OR	ON	2010/06/25 22:34
S40	339	MIMO and ($6pola$10 with antenna$2 with array)	US-PGPUB; USPAT	OR	ON	2010/06/25 22:35
S41	68	MIMO and ($6pola$10 with antenna$2 with array) and (subchannel $2 sub-channel$2)	US-PGPUB; USPAT	OR	ON	2010/06/25 22:36
S42	6	("5691727" | "6067053" | "6144711" | "6211841" | "6317098" | "6697643"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/25 22:36
S43	5	("20010033248" | "20040247054" | "6473036" | "6799170" | "6931362").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/25 23:39
S44	2468	375/295.ccls.	US-PGPUB; USPAT	OR	OFF	2010/06/26 11:08
S45	32	S44 and (polar$8 with antenna)	US-PGPUB; USPAT	OR	OFF	2010/06/26 11:08
S46	13	("20030108133" | "20040199289" | "20040202230" | "20040218687" | "20050013390" | "20050135314" | "20050175125" | "20050275513" | "20060234761" | "6614384" | "7020226" | "7184719" | "7187715"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/26 11:15
S47	2327	375/267.ccls.	US-PGPUB; USPAT	OR	OFF	2010/06/26 11:25
S48	186	S47 and (polar$8 with antenna)	US-PGPUB; USPAT	OR	ON	2010/06/26 11:25
S49	17004	(polar$8 with antenna)	US-PGPUB; USPAT	OR	ON	2010/06/26 11:26
S50	1051	S49 and MIMO	US-PGPUB; USPAT	OR	ON	2010/06/26 11:26
S51	106	S48 and MIMO	US-PGPUB; USPAT	OR	ON	2010/06/26 11:26

S52	4	("20020077071" | "5764696" | "6347234" | "6621463").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/26 11:37
S53	9	("4733402" | "5752173" | "6128351" | "6185258" | "6211815" | "6301291" | "6594226" | "6697641" | "6748024").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/26 11:54
S54	141	S50 and (subchannel$2 sub-channel$2)	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/26 12:29
S55	19	$6polar$8 with ((one common single shared) near2 antenna) with (subchannel$2 sub-channel$2)	US-PGPUB; USPAT	OR	ON	2010/06/26 12:46
S56	4	$6polar$8 with ((common single shared) near2 antenna) with (subchannel$2 sub-channel$2)	US-PGPUB; USPAT	OR	ON	2010/06/26 12:47
S57	33	$6polar$8 with (antenna) with (subchannel$2 sub-channel$2)	US-PGPUB; USPAT	OR	ON	2010/06/26 12:48
S58	21	S57 and MIMO	US-PGPUB; USPAT	OR	ON	2010/06/26 12:49
S59	2299	(antenna near2 array) with polar$8	US-PGPUB; USPAT	OR	ON	2010/06/26 12:56
S60	301	S59 and MIMO	US-PGPUB; USPAT	OR	ON	2010/06/26 12:56
S61	67	S60 and (subchannel$2 sub-channel$2)	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/26 12:57
S62	268	S60 and channel$2	US-PGPUB; USPAT	OR	ON	2010/06/26 13:08
S63	2299	(antenna near2 array) with polar$8	US-PGPUB; USPAT	OR	ON	2010/06/26 13:44
S64	301	S63 and MIMO	US-PGPUB; USPAT	OR	ON	2010/06/26 13:44
S65	268	S64 and channel$2	US-PGPUB; USPAT	OR	ON	2010/06/26 13:44
S66	1731	polar$9 and MIMO	US-PGPUB; USPAT	OR	ON	2010/06/26 14:03
S67	235	(sub-channel$2 subchannel$2) and S66	US-PGPUB; USPAT	OR	ON	2010/06/26 14:03
S68	6	("5691727" | "6067053" | "6144711" | "6211841" | "6317098" | "6697643").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/26 16:09

S69	3915	MIMO with transmitter$2	US-PGPUB; USPAT	OR	ON	2010/06/26 18:20
S70	73	(MIMO with transmitter $2) same polariz$8	US-PGPUB; USPAT	OR	ON	2010/06/26 18:21
S71	17	("20020059551" | "20020122499" | "20030072452" | "20030112745" | "20030147476" | "20040240378" | "4661993" | "5241563" | "5521937" | "5960032" | "6269126" | "6446236" | "6470055" | "6556617" | "6721339" | "6726297" | "7031371").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/26 18:34
S72	134	(MIMO same transmitter $2) same polariz$8	US-PGPUB; USPAT	OR	ON	2010/06/26 21:09
S73	134	(MIMO same transmitter $2) same polariz$8	US-PGPUB; USPAT	OR	ON	2010/06/26 22:31
S74	8	("5596570" | "5987328" | "6052584" | "6058261" | "6128589" | "6188356" | "6600926" | "6934555"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/26 22:33
S75	20	("20020111142" | "20020181439" | "20020183010" | "20030012308" | "20030016944" | "20030072452" | "20030076777" | "20030203717" | "20040252632" | "20070053282" | "5600672" | "5973642" | "6067290" | "6144711" | "6246713" | "6473467" | "6970682" | "7031336" | "7106715" | "7151740"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/26 22:55
S76	10	("20020198026" | "20040009755" | "20040165675" | "5583515" | "6055431" | "6181920" | "6208859" | "6233435" | "6275704" | "7003323").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/26 23:07

S77	15	("2756418" | "3148367" | "3354459" | "3882393" | "3956699" | "4107678" | "4968969" | "5025485" | "5351016" | "5530722" | "5584057" | "5659322").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/26 23:38
S78	14	("3956699").URPN.	USPAT	OR	OFF	2010/06/26 23:43
S79	27	("6181920").URPN.	USPAT	OR	OFF	2010/06/26 23:46
S80	27	(MIMO with polariz$8).ab.	US-PGPUB; USPAT	OR	OFF	2010/06/27 22:39
S81	8507	horizontal with vertical with polariz$8	US-PGPUB; USPAT	OR	OFF	2010/06/28 12:21
S82	1895	horizontal with vertical with polariz$8 with antenna$2	US-PGPUB; USPAT	OR	OFF	2010/06/28 12:21
S83	1666897	horizontal with vertical with polariz$8 with antenna$2 phase	US-PGPUB; USPAT	OR	ON	2010/06/28 12:21
S84	157	horizontal with vertical with polariz$8 with antenna$2 with phase$2	US-PGPUB; USPAT	OR	ON	2010/06/28 12:21
S85	9	horizontal with vertical with polariz$8 with antenna$2 with (phase$2 near2 center$2)	US-PGPUB; USPAT	OR	ON	2010/06/28 12:22
S86	438	horizontal with vertical with polariz$8 with alter$8	US-PGPUB; USPAT	OR	ON	2010/06/28 15:30
S87	1	horizontal with vertical with polariz$8 with alter$8 with (time near2 interval$2)	US-PGPUB; USPAT	OR	ON	2010/06/28 15:31
S88	6	horizontal with vertical with polariz$8 with alter$8 with (time)	US-PGPUB; USPAT	OR	ON	2010/06/28 15:33
S89	28	horizontal with vertical with polariz$8 with switch$4 with (time)	US-PGPUB; USPAT	OR	ON	2010/06/28 15:36
S90	1	horizontal with vertical with polariz$8 with exchang$4 with (time)	US-PGPUB; USPAT	OR	ON	2010/06/28 18:30
S91	16	horizontal with vertical with polariz$8 with exchang$4	US-PGPUB; USPAT	OR	ON	2010/06/28 18:33

S92	548	horizontal with vertical with polariz$8 with chang$4	US-PGPUB; USPAT	OR	ON	2010/06/28 18:39
S93	480	horizontal with vertical with polariz$8 with switch$4	US-PGPUB; USPAT	OR	ON	2010/06/28 18:39
S94	31	horizontal with vertical with polariz$8 with switch$4 with tim$4	US-PGPUB; USPAT	OR	ON	2010/06/28 18:40
S95	0	transmitter42 with polariz$8 with switch$4 with tim$4	US-PGPUB; USPAT	OR	ON	2010/06/28 22:58
S96	0	transmitter42 with polariz$8 with (exchang$4 switch$4) with tim$4	US-PGPUB; USPAT	OR	ON	2010/06/28 22:59
S97	19	transmitter$2 with polariz$8 with (exchang$4 switch$4) with tim$4	US-PGPUB; USPAT	OR	ON	2010/06/28 22:59
S98	0	transmitter$2 with polariz$8 with (exchang$4 switch$4) with (ramdom chance)	US-PGPUB; USPAT	OR	ON	2010/06/29 10:19
S99	0	transmitter$2 with polariz$8 with (select$4) with (ramdom chance)	US-PGPUB; USPAT	OR	ON	2010/06/29 10:19
S100	2	polariz$8 with (select$4 choos$4) with (ramdom chance)	US-PGPUB; USPAT	OR	ON	2010/06/29 10:20
S101	58	digital near2 (multithread$2 multi-thread$2)	US-PGPUB; USPAT	OR	ON	2010/06/29 10:45
S102	2	S101 and MIMO	US-PGPUB; USPAT	OR	ON	2010/06/29 10:45
S103	10	digital near2 (multithread$2 multi-thread$2) and polar$8	US-PGPUB; USPAT	OR	ON	2010/06/29 11:06
S104	15044	polar$8 with bit	US-PGPUB; USPAT	OR	ON	2010/06/29 11:20
S105	3299	polarization with bit	US-PGPUB; USPAT	OR	ON	2010/06/29 11:20
S106	1	polarization with multithread	US-PGPUB; USPAT	OR	ON	2010/06/29 11:20
S107	28	polarization with (bit near4 duration)	US-PGPUB; USPAT	OR	ON	2010/06/29 11:21
S108	90	polarization with (bit near4 period)	US-PGPUB; USPAT	OR	ON	2010/06/29 11:44
S109	4	polarization with (bit near4 period) with constant	US-PGPUB; USPAT	OR	ON	2010/06/29 11:44

S110	90	polarization with (bit near4 period)	US-PGPUB; USPAT	OR	ON	2010/06/29 11:47
S111	28	polarization with (bit near4 duration)	US-PGPUB; USPAT	OR	ON	2010/06/29 12:21
S112	111	polar$8 with (bit near4 duration)	US-PGPUB; USPAT	OR	ON	2010/06/29 14:03
S113	111	polar$8 with (bit near4 duration)	US-PGPUB; USPAT	OR	ON	2010/06/29 14:03
S114	1	S113 and MIMO	US-PGPUB; USPAT	OR	ON	2010/06/29 14:04
S115	99	S113 and transmi$5	US-PGPUB; USPAT	OR	ON	2010/06/29 14:05
S116	36	polar$8 with (bit near4 duration) with transmi$5	US-PGPUB; USPAT	OR	ON	2010/06/29 14:05
S117	58	digital near2 (multithread $2 multi-thread$2)	US-PGPUB; USPAT	OR	ON	2010/06/29 14:31
S118	4	digital near2 (multithread $2 multi-thread$2).ab.	US-PGPUB; USPAT	OR	ON	2010/06/29 14:31
S119	90	polarization with (bit near4 period)	US-PGPUB; USPAT	OR	ON	2010/06/29 15:01
S120	10	S119 and remainder	US-PGPUB; USPAT	OR	ON	2010/06/29 15:02
S121	12	S113 and remainder	US-PGPUB; USPAT	OR	ON	2010/06/29 15:03
S122	1	(digital near2 (multithread $2 multi-thread$2)) with modulat$4	US-PGPUB; USPAT	OR	ON	2010/06/29 15:23
S123	5	(multithread$2 multi-thread$2) with modulat $4	US-PGPUB; USPAT	OR	ON	2010/06/29 15:33
S124	5	(multithread$2 multi-thread$2) with modulat $8	US-PGPUB; USPAT	OR	ON	2010/06/29 15:37
S125	585	(thread$2) with modulat $8	US-PGPUB; USPAT	OR	ON	2010/06/29 15:40
S126	25	(thread$2) with modulat $8 with digital	US-PGPUB; USPAT	OR	ON	2010/06/29 15:40
S127	4	("5345236" | "6075820" | "6111531" | "6518905"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/29 15:43
S128	1	(dual-thread$4) with modulat$8	US-PGPUB; USPAT	OR	ON	2010/06/29 15:58
S129	4	(multiple near2 (thread $2)) with modulat$8	US-PGPUB; USPAT	OR	ON	2010/06/29 15:59
S130	20	(two near2 thread$2) with modulat$8	US-PGPUB; USPAT	OR	ON	2010/06/29 16:33

S131	49	("20030086366" | "20030231729" | "20050012649" | "20050052300" | "5548286" | "5550544" | "5585801" | "5598159" | "5708433" | "5742246" | "5757300" | "5757517" | "5786779" | "5977899" | "6067515" | "6070136" | "6112218" | "6160505" | "6177897" | "6232899" | "6271781" | "6310518" | "6313773" | "6347297" | "6362769" | "6373416" | "6392576" | "6418172" | "6473017" | "6480129" | "6480528" | "6501404" | "6590512" | "6639531" | "6724332" | "6760573" | "6822594" | "6842128" | "6842486" | "6861968" | "6873278" | "6873280" | "6879275" | "6888484" | "6933871" | "6940434" | "6956514" | "6967606" | "7009543").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/29 16:36
S132	28	threaded near2 modulat$5	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/29 16:38
S133	0	(threaded near2 modulat$5) with digital	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/29 16:39
S134	359	threaded with modulat$5	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/29 16:49
S135	95	threaded near6 modulat$5	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/29 16:49
S136	0	(threaded near6 modulat$5) with digital	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/29 16:50
S137	10	(threaded near6 modulat$5) and digital	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/29 17:10
S138	4	("5345236" | "6075820" | "6111531" | "6518905").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/29 17:10
S139	83	($8thread$4 near6 modulat$5) and digital	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/29 17:12

S140	83	($8thread$4 near6 modulat$5) and digital	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/29 17:36
S141	83	($8thread$4 near6 modulat$5) and digital	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/29 17:36
S142	580	threaded with transmitter $2	US-PGPUB; USPAT	OR	OFF	2010/06/29 18:40
S143	1	threaded with transmitter $2 with digital	US-PGPUB; USPAT	OR	OFF	2010/06/29 18:40
S144	0	modolat$7 same (multithread$2 multi-thread$2)	US-PGPUB; USPAT	OR	ON	2010/06/29 18:42
S145	41	modulat$7 same (multithread$2 multi-thread$2)	US-PGPUB; USPAT	OR	ON	2010/06/29 18:42
S146	25	switchable with (horizontal with vertical with polar$8)	US-PGPUB; USPAT	OR	ON	2010/06/29 22:44
S147	21	exchang$4 with (horizontal with vertical with polar$8)	US-PGPUB; USPAT	OR	ON	2010/06/29 23:01
S148	677	switch$4 with (horizontal with vertical with polar $8)	US-PGPUB; USPAT	OR	ON	2010/06/29 23:16
S149	144	switch$4 with (horizontal with vertical with polar $8) with antenna	US-PGPUB; USPAT	OR	ON	2010/06/29 23:16
S150	11	switch$4 with (horizontal with vertical with polar $8) with antenna.ab.	US-PGPUB; USPAT	OR	ON	2010/06/29 23:18
S151	1	"6181920".pn.	US-PGPUB; USPAT	OR	ON	2010/06/30 10:00

6/30/2010 12:22:29 PM
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